

VERNIERN

ANALOGUE COUNTING DIAL 15 TURNS



FEATURES

- Round Vernier Scale
- 7/8" Dia.
- 1/4" or 1/8" Shaft Adapter
- Satin Chrome Finish with Black or White Markings

MECHANICAL SPECIFICATIONS

PARAMETER	
Mounting	Install mounting bracket between panel and panel nut. Multidial shall mount directly to shaft with No. 2 - 56 spline socket set screw, located adjacent to No. 50 on graduated dial
Numeral Size	0.75 Inches H
Graduation Size:	
Numeral	0.45 Inches L (1.14cm)
Intermediate	0.030 Inches L (0.76cm)
Weight	0.7 oz maximum (19.84gm)

OPERATIONAL SPECIFICATIONS

Readout and Operation	15 turns total The number in the window (0 thru 14) indicates completed number of turns of the drive sleeve. Graduated circular dial indicates the percent of the partial turn of the drive sleeve
Transfer Point	The number in the window shall change as graduated dial rotates between 94 and 0
Rotation	Readout shall increase with clockwise and decrease with counterclockwise rotation
Brake Lever	1st position (15° to 0 movement of brake lever) operates a high torque system for fine adjustment; 2nd position (15° additional movement of brake lever) actuates brake
Accuracy	Zero backlash between graduated dial and the drive sleeve

DIMENSIONS in inches (millimeters)

